PTO/SB/17 (10-08)(modified)
Approved for use through 06/30/2010, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
nder the Paperwork Reduction Action of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

rees pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818).	Complete if Known			
	Application Number	10/562,277		
FEE TRANSMITTAL	Filing Date	December 22, 2005 Hiroyuki Koyama		
For FY 2010	First Named Inventor			
F01 F1 2010	Examiner Name	Kyung Lee		
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	2833		
TOTAL AMOUNT OF PAYMENT (\$) 2350.00	Attorney Docket No.	YH0023-US1		

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METHOD OF PAY	MENT (check a	ill that apply)					
Check Cre	edit Card	Money Order	None [	Other (please	identify):		
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FEE CALCULATI			ue upon fil	ing or may be s	ubject to a sur	rcharge.)	
1. BASIC FILING,							
	FILING I		SEARCH	FFFS	EXAMINAT	ION FEES	
	1121101	Small Entity	02/11/01/	Small Entity		Small Entity	,
Application Ty	pe Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	330	165	540	270	220	110	10001 410 (4)
Design	220	110	100	50	140	70	*********
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	050	0	
2. EXCESS CLAIF		110	U	V	U	U	Small Entity
	W FEE3					Fee	
Fee Description Each claim over 20	(inaludina Daias					52	26
Each independent cl						220	
•	•	idilig Keissues)				390	195
Multiple dependent Total Claims	Extra Claims	Fee (\$)	Eoo D	aid (\$)	,		endent Claims
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3. APPLICATION		<b>,</b>	, &				
If the specification a		eed 100 sheets o	of paper (excl	uding electronical	lly filed sequence	or computer	listings under 37
CFR 1.52(e)), the ap							
U.S.C. 41(a)(1)(G) a				• /			
Total Sheets	Extra Sheets	Number of e	ach addition	al 50 or fraction t	hereof F	ee (\$)	Fee Paid (\$)
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4. Other Fee(s)							Fees Paid (\$)
Non-English Spec	cification, \$130 f	ee (no small ent	ity discount)				<u>N/A</u>
Other (e.g., late fi	iling surcharge):	5-month extens	ion for reply	to restriction			<u>2350.00</u>
Other (e.g., late fi	iling surcharge):						
SUBMITTED BY				T 5		<del> </del>	
Signature	Margre	Ja 2 /2	Richan	Registration No 32,695	o. (Attorney/Agent	t) Telepho 650-361	
Name (Print/Type)	Marguerite E. G	Serstner		1 0-1000			bruary 4, 2010
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Signature:	Maguerte E. Scotre		

2833

YH0023-US1

Art Unit

Attorney Docket No.

PTO/SB/17 (10-08)(modified)
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Under the Paperwork Reduction Action of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Feespursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818). 10/562,277 **Application Number FEE TRANSMITTAL** December 22, 2005 Filing Date PROVE TRAD Hiroyuki Koyama First Named Inventor For FY 2010 Kyung Lee **Examiner Name** 

(\$) 2350.00

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

METHOD OF PAYMEN	T (check all	that apply) 🏃					
Check Credit C	ard 🔲 N	Aoney Order [	None	Other (please ic	dentify):		
Deposit Account	Deposit Ac	count Number:	18-0560	Deposit Account N	Name: Tyco	Electronics Co	rporation,
For the above-ident				hereby authorize	ed to: (checl	k all that apply)	
Charge fee(s) inc	-					below, except for	r the filing fee
Charge any addition			nts of fee(s)	Credit any	overpayment	s	
under 37 CFR 1			113 01 100(3)	Z crountarry	010.payo	.•	
WARNING: Information of	n this form m	ay become put	olic. Credit ca	rd information shou	uld not be incl	uded on this form	. Provide credit card
information and authorizati							
FEE CALCULATION (A				ng or may be su	bject to a s	urcharge.)	
1. BASIC FILING, SEA	•						
	FILING FI		SEARCH		EXAMINA	TION FEES	
	_	Small Entity		Small Entity		Small Entity	
Application Type	<u>Fee (\$)</u>	Fee (\$)	Fee (\$)	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	Fees Paid (\$)
Utility	330	165	540	270	. 220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	<del></del> .
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	Constitution
2. EXCESS CLAIM FEE	<b>-</b> S					Eas (	Small Entity
Fee Description	i n	>				<u>Fee (</u> 52	(\$) <u>Fee (\$)</u> 26
Each claim over 20 (inclu	-					220	110
Each independent claim o Multiple dependent claims	•	ing Reissues)				390	195
	Claims	Fee (\$)	Fee Pa	aid (\$)		Multiple Depen	
- 20 or HP =	x	=	10011			Fee (\$)	Fee Paid (\$)
HP = highest number of to		id for, if greater	than 20				
•	Claims	Fee (\$)	Fee Pa	<u>iid (\$)</u>			
3 or HP =	. x	=					
HP = highest number of ir	-	laims paid for,	if greater tha	n 3			
3. APPLICATION SIZE							. 0.0.
If the specification and dra	awings exce	ed 100 sheets o	f paper (excl	uding electronically	y filed sequen	ice or computer li	stings under 37
CFR 1.52(e)), the applicat			25 for small	entity) for each add	iitional 50 sn	eets or traction in	ereoi. See 35
U.S.C. 41(a)(1)(G) and 37 Total Sheets Extra	Sheets		ch additions	ıl 50 or fraction th	ereof	Fee (\$)	Fee Paid (\$)
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4. Other Fee(s)	.,, 50	(round	up to a mile.				Fees Paid (\$)
Non-English Specificat	ion. \$130 fe	e (no small enti	tv discount)				N/A
Other (e.g., late filing s				to restriction			2350.00
Other (e.g., late filing s							
SUBMITTED BY							

Signature	Maguerta E. Beston	32,695	650-361-2483
Name (Print/Type)	Marguerite E. Gerstner		Date February 4, 2010
	Certificate of Ma	iling (37 CFR 1.8)	
	his paper or fee is being deposited with the United Sta tents, P.O. Box 1450, Alexandria, VA 22313-1450, or		an envelope addressed to the
Date of deposit:	February 4, 2010		larquerite E. Gerstner
Signature:	Magnerite E. Scotne		